

DECLARATION AND POWER OF ATTORNEY U.S.A.

FOR ATTORNEY NO. 3724LY P. 2

ATTORNEYS' DOCKET NO.

P71027US0

ALL PATENTS, INCLUDING DESIGN
FOR APPLICATION BASED ON PCT, PARIS CONVENTION:
NON PRIORITY; OR PROVISIONAL APPLICATIONS

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed at 201 below), or an original, first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled:

ACOUSTIC METHOD FOR MEASURING A SIGNAL PROPAGATION TIME IN A MEDICAL LIQUID AND DEVICE FOR USING THIS METHOD

which is described and claimed in: ☒ PCT International Application No. PCT/EP2004/007812 filed 15 July 2005
☐ the attached specification ☐ the specification in application Serial No. _____ filed _____
(if applicable) and amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §118 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

103 38 940.7 Germany 22 August 2003
(Number) (Country) (Day/Month/Year Filed)

(Number) (Country) (Day/Month/Year Filed)

(Number) (Country) (Day/Month/Year Filed)

Priority Claimed

☒ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Application No. _____ Filing Date _____ Application No. _____ Filing Date _____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys (Registration No.) to prosecute this application, receive and act on instructions from my agent, and transact all business in the Patent and Trademark Office connected therewith. HARVEY B. JACOBSON, JR. (20,851); JOHN CLARKE HOLMAN (22,768); MARVIN R. STERN (20,640); ALLEN S. MELSER (27,215); MICHAEL R. SLOBASKY (25,421); JONATHAN L. SCHERER (29,851); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409); YOON S. HAM (45,307) and NATHANIEL A. HUMPHRIES (22,772)

SEND CORRESPONDENCE TO: CUSTOMER NO. 00136

or

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400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

DIRECT TELEPHONE CALLS TO:

(please use Attorney's Docket No.) (202) 698-6666

JACOBSON HOLMAN
PROFESSIONAL LIMITED LIABILITY COMPANY

*Inventor(s) name must include at least one unabbreviated first or middle name.

| | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | | MIDDLE NAME | |
|-----|----------------------------|---------------------|--------------------------|--|------------------------|--|
| | | | STATE OR FOREIGN COUNTRY | | COUNTRY OF CITIZENSHIP | |
| 201 | RESIDENCE & CITIZENSHIP | CITY | Bad Nauheim | | Germany | |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | Haseinussweg 19 | | 61231 | |
| | | | Bad Nauheim | | Germany | |
| 202 | RESIDENCE & CITIZENSHIP | CITY | Friedrichsdorf | | Germany | |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | Dieselstrasse 1 | | 61381 | |
| | | | Friedrichsdorf | | Germany | |
| 203 | RESIDENCE & CITIZENSHIP | CITY | Frankfurt | | Germany | |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | Wienerstrasse 59 | | 60599 | |
| | | | Frankfurt | | Germany | |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|---|----------------------------|----------------------------|
| SIGNATURE OF INVENTOR 201* <i>Franz Wilhelm Koerdt</i> | SIGNATURE OF INVENTOR 202* | SIGNATURE OF INVENTOR 203* |
| DATE <u>Jan. 13/2006</u> | DATE | DATE |

☐ Additional Inventors are named on separately numbered sheets attached hereto.

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**JACOBSON HOLMAN PLLC
ADDITIONAL INVENTORS**

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| | | | | | |
|-----|----------------------------|--|-------------------------------------|-----------------------------------|-------------------|
| 204 | FULL NAME * OF INVENTOR | FAMILY NAME METZNER | GIVEN NAME Klaus | MIDDLE NAME | |
| | RESIDENCE & CITIZENSHIP | CITY Friedrichsdorf | STATE OR FOREIGN COUNTRY Germany | COUNTRY OF CITIZENSHIP Germany | |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS Dahlemerweg 5 | CITY Friedrichsdorf. | STATE OR COUNTRY Germany | ZIP CODE 61381 |
| 205 | FULL NAME * OF INVENTOR | FAMILY NAME KUHN | GIVEN NAME Alexander | MIDDLE NAME | |
| | RESIDENCE & CITIZENSHIP | CITY Lauterbach | STATE OR FOREIGN COUNTRY Germany | COUNTRY OF CITIZENSHIP Germany | |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS Freiherr-von-Stein-Strasse 22 | CITY Lauterbach | STATE OR COUNTRY Germany | ZIP CODE 36341 |
| 206 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME | |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP | |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY | ZIP CODE |
| 207 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME | |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP | |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY | ZIP CODE |
| 208 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME | |
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| 209 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME | |
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| SIGNATURE OF INVENTOR 204 * | SIGNATURE OF INVENTOR 205 * | SIGNATURE OF INVENTOR 206 * |
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| SIGNATURE OF INVENTOR 210 * | SIGNATURE OF INVENTOR 211 * | |
| DATE | DATE | |

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filed 15 July 2005

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103 38 940.7

Germany

22 August 2003

(Number)

(Country)

(Day/Month/Year Filed)

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(please use Attorney's Docket No.) (202) 636-6666

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FOR ATTORNEYS' USE ONLY

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which is described and claimed in:



PCT International Application No. PCT/EP2004/007812

filed 18 July 2005

☐ the attached specification



the specification in application Serial No.

filed

(If applicable) and amended on

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Prior Foreign Application(s)

103 38 940.7

Germany

22 August 2003

Priority Claimed



Yes



No

(Number)

(Country)

(Day/Month/Year Filed)



Yes



No

(Number)

(Country)

(Day/Month/Year Filed)



Yes



No

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Filing Date

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DIRECT TELEPHONE CALLS TO:

(please use Attorney's Docket No.) (202) 638-8666

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*Inventor(s) name must include at least one unabbreviated first or middle name.

| | | | | |
|-----|-------------------------|---------------------|--------------------------|------------------------|
| 201 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY |
| 202 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME |
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JACOBSON HOLMAN PLLC
ADDITIONAL INVENTORS

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As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (If only one name is listed at 201 below), or an original, first and joint inventor (If plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled:

ACOUSTIC METHOD FOR MEASURING A SIGNAL PROPAGATION TIME IN A MEDICAL LIQUID AND DEVICE FOR USING THIS METHOD

which is described and claimed in: ☒ PCT International Application No. PCT/EP2004/007812 filed 15 July 2005
☐ the attached specification ☐ the specification in application Serial No. _____ filed _____
(If applicable) and amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §118 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

| | | |
|---------------------------------|-----------------------------|---|
| <u>103 38 940.7</u> (Number) | <u>Germany</u> (Country) | <u>22 August 2003</u> (Day/Month/Year Filed) |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year Filed) |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year Filed) |

Priority Claimed

| | |
|---|-----------------------------|
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Application No. _____ Filing Date _____ Application No. _____ Filing Date _____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys (Registration No.) to prosecute this application, receive and act on instructions from my agent, and transact all business in the Patent and Trademark Office connected therewith. HARVEY B. JACOBSON, JR. (20,851); JOHN CLARKE HOLMAN (22,768); MARVIN R. STERN (20,640); ALLEN S. MELSER (27,215); MICHAEL R. SLOBASKY (26,421); JONATHAN L. SCHERER (29,851); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409); YOON S. HAM (45,307) and NATHANIEL A. HUMPHRIES (22,772)

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*Inventor(s) name must include at least one unabbreviated first or middle name.

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| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY |
| | | | | ZIP CODE |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| SIGNATURE OF INVENTOR 201* | SIGNATURE OF INVENTOR 202* | SIGNATURE OF INVENTOR 203* |
|----------------------------|----------------------------|----------------------------|
| DATE | DATE | DATE |

☐ Additional Inventors are named on separately numbered sheets attached hereto.

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**JACOBSON HOLMAN PLLC
ADDITIONAL INVENTORS**

* Inventor(s) name must include at least one unabbreviated first or middle name.

| | | | | | |
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| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY | ZIP CODE |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
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| SIGNATURE OF INVENTOR 204 * | SIGNATURE OF INVENTOR 205 * | SIGNATURE OF INVENTOR 206 * |
| DATE | DATE x 23.01.06 | DATE |
| SIGNATURE OF INVENTOR 207 * | SIGNATURE OF INVENTOR 209 * | SIGNATURE OF INVENTOR 208 * |
| DATE | DATE | DATE |
| SIGNATURE OF INVENTOR 210 * | SIGNATURE OF INVENTOR 211 * | |
| DATE | DATE | |

□ Additional inventors are named on separately numbered sheets attached hereto.

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